

Please reply to the
GENETICS BUILDING

June 26, 1957

Dr. Sol H. Goodgal
Department of Biochemistry
Johns Hopkins University
School of Hygiene and Public Health
Baltimore, Maryland

Dear Sol:

It is long overdue, but better late than never. I am rather anxious to familiarize myself with the actual handling of a transformation experiment, and I would be most grateful to you if you could furnish a convenient pair of strains of *Hemophilus*. A streptomycin-resistant donor would, I assume, provide the most convenient marker, and it might be well if the recipient carried another distinctive marker, drug-resistance or how be it.

Esther and I are leaving for a few months in Australia around August 1, so I would be especially appreciative of a reply in good time. In fact, would it be too much for me to ask for a mg. or two of the donor-type DNA as a starter? If it works out well enough, we might try to include the experiment in the lab. course at Melbourne; in fact, do you have protocols that would be a propos that purpose? I have just one more thing to ask of you, and that is whether the technique is adequately described in the literature, or whether there are some further gimmicks.

I think I've already told you that I thought your paper with Herriott was the most refreshing item at the Baltimore symposium. Good luck, and best regards.

Yours sincerely,

Joshua Lederberg
Professor of Medical Genetics